

Mountain Valley Pipeline, LLC

v.

Easements to Construct, etc., et al.

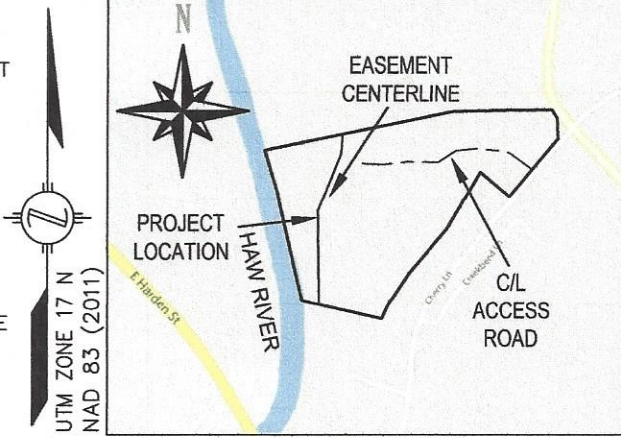
Exhibit 38 to Complaint

Map of MVP Parcel No. NC-AL-199.000

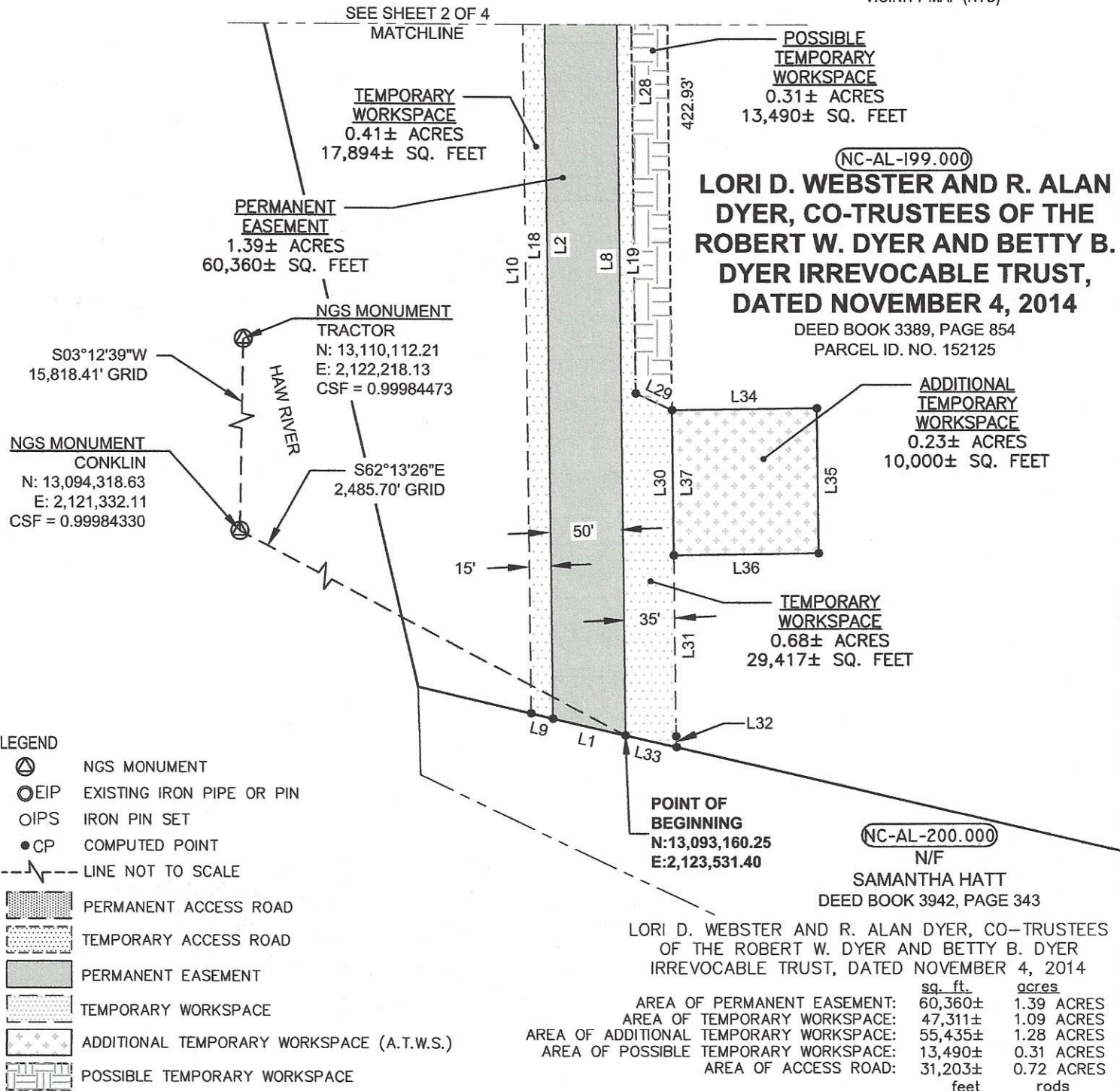
NOTES

1. ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GRID DISTANCES, A PROJECT SCALE FACTOR (PSF) OF 0.99979557 WAS ESTABLISHED FOR THIS PROJECT. TO OBTAIN GROUND DISTANCE, DIVIDE THE DISTANCE SHOWN BY THE PSF.
2. AREAS DETERMINED BY COORDINATE METHOD.
3. AREAS SHOWN ARE SUBJECT TO EASEMENT OF RECORD.
4. RECORD REFERENCES: DEED BOOK 3389, PAGE 854
5. PARCEL ID: 152125
6. PROPERTY LINES SHOWN ARE BASED ON EXISTING DEEDS, PLATS AND VISIBLE MONUMENTATION DISCOVERED ALONG PROJECT AREA.
7. THIS SURVEY IS REFERENCED TO UTM ZONE 17 N NAD 83 (2011).
8. ALL CORNERS ARE AS NOTED.
9. THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
10. TEMPORARY EASEMENT TO BE ACQUIRED.

EXHIBIT A



VICINITY MAP (NTS)



LEGEND

- NGS MONUMENT
- EXISTING IRON PIPE OR PIN
- IRON PIN SET
- COMPUTED POINT
- LINE NOT TO SCALE
- PERMANENT ACCESS ROAD
- TEMPORARY ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)
- POSSIBLE TEMPORARY WORKSPACE

I, Thomas Warner Kimmel, certify that this plat is of a PERMANENT EASEMENT for a public utility as defined in GS 62-3; that this plat was drawn under my supervision from an actual survey performed under my supervision (deed description recorded in deed book 3389, page 854); that the ratio of precision as calculated is 1:10,000±; that the Global Positioning System (GPS) observations were performed to the Geospatial Positioning Accuracy Standards, Part 2: Standards for Geodetic Networks at the Class "A" accuracy classification (95% confidence) using RTK/VRS networks and traditional traverses.

That this plat meets the requirements of G.S. 47-30 section (f)(11)(c).

This 16th day of June, 2020

THOMAS WARNER KIMMEL, PLS L 3674

LAND OWNER INITIALS: _____ DATE: _____

TRC ENGINEERS, INC
2200 LIBERTY AVENUE,
SUITE 100
PITTSBURGH, PA 15222
PH: (724) 749-8572 tkimmel@trcsolutions.com
NC CORPORATE LICENSE No. F-0591



NC-AL-199.000

LORI D. WEBSTER AND R. ALAN DYER, CO-TRUSTEES OF THE ROBERT W. DYER AND BETTY B. DYER IRREVOCABLE TRUST, DATED NOVEMBER 4, 2014

DEED BOOK 3389, PAGE 854
PARCEL ID. NO. 152125

ADDITIONAL TEMPORARY WORKSPACE
0.23± ACRES
10,000± SQ. FEET

TEMPORARY WORKSPACE
0.68± ACRES
29,417± SQ. FEET

POSSIBLE TEMPORARY WORKSPACE
0.31± ACRES
13,490± SQ. FEET

PERMANENT EASEMENT
1.39± ACRES
60,360± SQ. FEET

TEMPORARY WORKSPACE
0.41± ACRES
17,894± SQ. FEET

POINT OF BEGINNING
N:13,093,160.25
E:2,123,531.40

NC-AL-200.000
N/F
SAMANTHA HATT
DEED BOOK 3942, PAGE 343

LORI D. WEBSTER AND R. ALAN DYER, CO-TRUSTEES OF THE ROBERT W. DYER AND BETTY B. DYER IRREVOCABLE TRUST, DATED NOVEMBER 4, 2014

	sq. ft.	acres
AREA OF PERMANENT EASEMENT:	60,360±	1.39 ACRES
AREA OF TEMPORARY WORKSPACE:	47,311±	1.09 ACRES
AREA OF ADDITIONAL TEMPORARY WORKSPACE:	55,435±	1.28 ACRES
AREA OF POSSIBLE TEMPORARY WORKSPACE:	13,490±	0.31 ACRES
AREA OF ACCESS ROAD:	31,203±	0.72 ACRES

	feet	rods
CENTERLINE OF EASEMENT:	1,207±	73.15±
CENTERLINE OF ACCESS ROAD:	1,246±	75.52±

SEE SHEET 4 OF 4 FOR LINE TABLES

EASEMENT SURVEY
FOR MVP SOUTHGATE
TOWNSHIP OF HAW RIVER
ALAMANCE COUNTY, NORTH CAROLINA

Mountain Valley PIPELINE LLC

PIPELINE EASEMENT IN PROPERTY OF
LORI D. WEBSTER AND R. ALAN DYER, CO-TRUSTEES OF THE ROBERT W. DYER AND BETTY B. DYER IRREVOCABLE TRUST, DATED NOVEMBER 4, 2014
NC-AL-199.000
DEED BOOK 3389, PAGE 854

NC-AL-199.000

Drawn By:	Chk'd By:	App'd By:	TRC Proj. No.	Scale:
AHP			300423	1"=100'

Drawn Date:	DD	TWK	Sheet:	MVP Proj. No.
3/5/19			1 OF 4	

100 50 0 100

GRAPHIC SCALE IN FEET

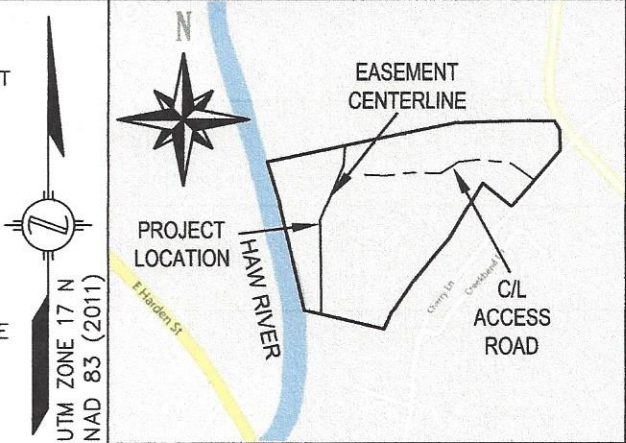
REVISIONS			
A	3/5/2019		ISSUE FOR REVIEW
B	6/16/2019	DJB	UPDATED OWNER INFO
1	5/27/2020	MSF	GENERAL REVISIONS
No.	Date	Rev By	Description

Checked
DD
TWK

NOTES

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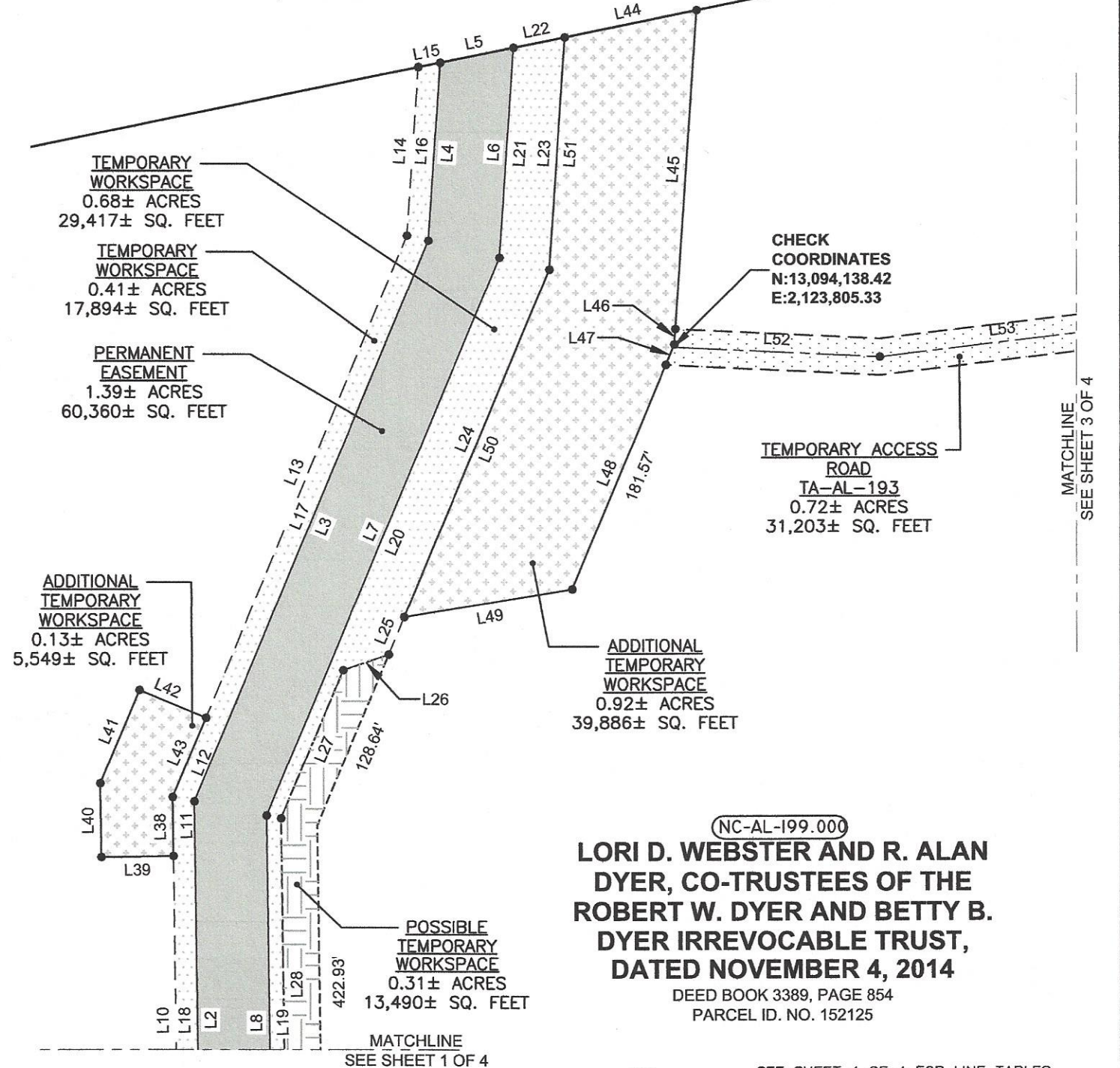
EXHIBIT A



NC-AL-198.000

N/F

LORI DYER WEBSTER
DEED BOOK 3555, PAGE 998



NC-AL-199.000

LORI D. WEBSTER AND R. ALAN
DYER, CO-TRUSTEES OF THE
ROBERT W. DYER AND BETTY B.
DYER IRREVOCABLE TRUST,
DATED NOVEMBER 4, 2014

DEED BOOK 3389, PAGE 854
PARCEL ID. NO. 152125

LEGEND

- NGS MONUMENT
- EXISTING IRON PIPE OR PIN
- IRON PIN SET
- COMPUTED POINT
- LINE NOT TO SCALE
- PERMANENT ACCESS ROAD
- TEMPORARY ACCESS ROAD
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LAND
OWNER
INITIALS: _____
DATE: _____

SEE SHEET 4 OF 4 FOR LINE TABLES

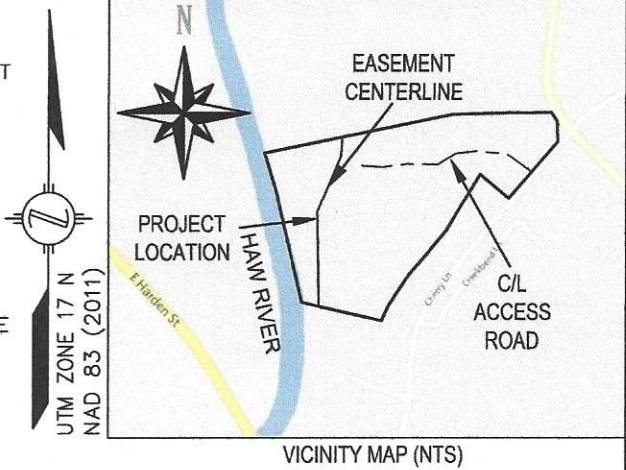
EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF HAW RIVER ALAMANCE COUNTY, NORTH CAROLINA			
PIPELINE EASEMENT IN PROPERTY OF LORI D. WEBSTER AND R. ALAN DYER, CO-TRUSTEES OF THE ROBERT W. DYER AND BETTY B. DYER IRREVOCABLE TRUST, DATED NOVEMBER 4, 2014 NC-AL-199.000 DEED BOOK 3389, PAGE 854			
Drawn By: AHP	Chk'd By: DD	App'd By: TWK	IRC Proj. No. 300423 Sheet: 2 OF 4 MVP Proj. No.
Scale: 1"=100'			
GRAPHIC SCALE IN FEET			
REVISIONS			
A	3/5/2019	ISSUE FOR REVIEW	
B	6/16/2019	DJB	UPDATED OWNER INFO
1	5/27/2020	MSF	GENERAL REVISIONS
No.	Date	Rev By	Description
			Checked

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION.

NOTES

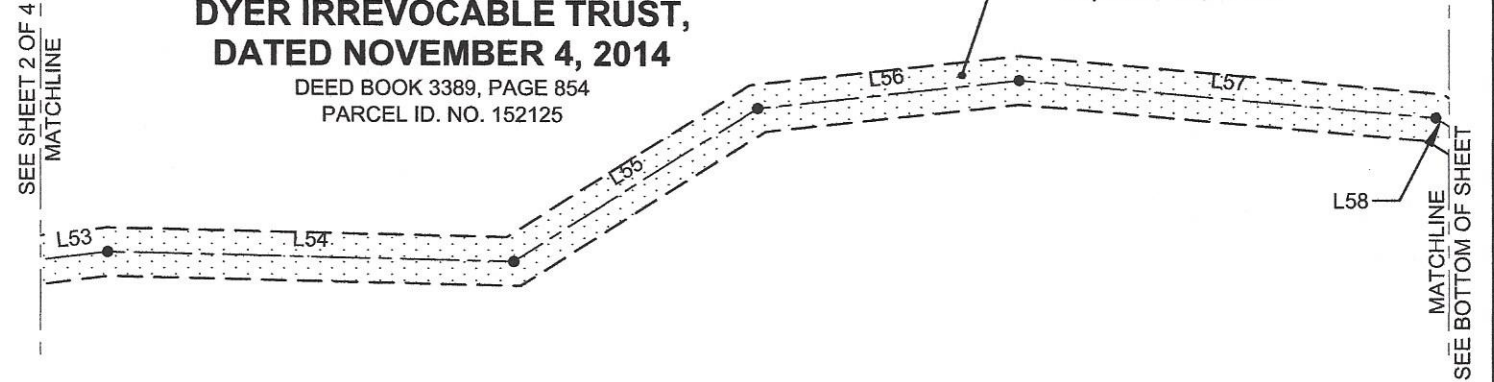
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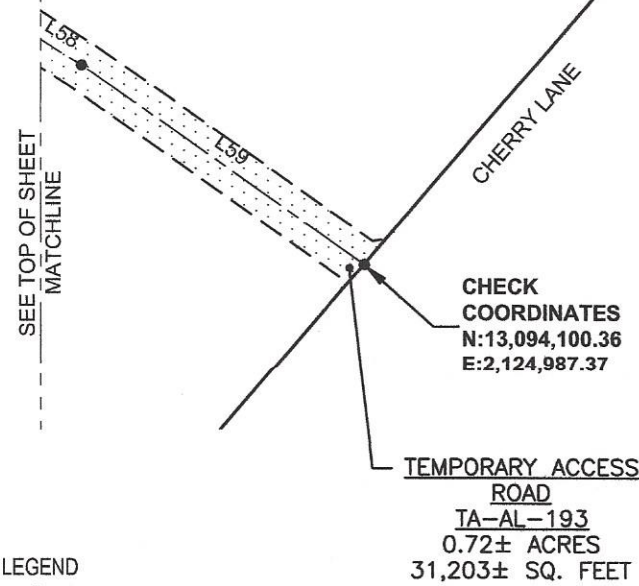


(NC-AL-199.000)
LORI D. WEBSTER AND R. ALAN DYER, CO-TRUSTEES OF THE ROBERT W. DYER AND BETTY B. DYER IRREVOCABLE TRUST, DATED NOVEMBER 4, 2014
DEED BOOK 3389, PAGE 854
PARCEL ID. NO. 152125

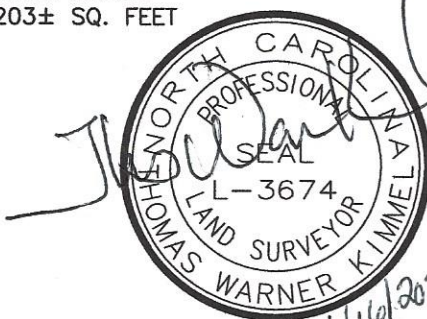
TEMPORARY ACCESS ROAD
TA-AL-193
0.72± ACRES
31,203± SQ. FEET



(NC-AL-199.000)
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LAND OWNER INITIALS: _____
DATE: _____

SEE SHEET 4 OF 4 FOR LINE TABLES

EASEMENT SURVEY
FOR MVP SOUTHGATE
TOWNSHIP OF HAW RIVER
ALAMANCE COUNTY, NORTH CAROLINA

Mountain Valley PIPELINE, LLC

PIPELINE EASEMENT IN PROPERTY OF
LORI D. WEBSTER AND R. ALAN DYER, CO-TRUSTEES OF THE ROBERT W. DYER AND BETTY B. DYER IRREVOCABLE TRUST, DATED NOVEMBER 4, 2014
NC-AL-199.000
DEED BOOK 3389, PAGE 854

Drawn By: AHP	Chk'd By: DD	App'd By: TWK	TRC Proj. No. 300423	Scale: 1"=100'
Drawn Date: 3/5/19			Sheet: 3 OF 4	MVP Proj. No.

GRAPHIC SCALE IN FEET

100 50 0 100

REVISIONS

No.	Date	Rev By	Description	Checked
A	3/5/2019		ISSUE FOR REVIEW	
B	6/16/2019	DJB	UPDATED OWNER INFO	DD
1	5/27/2020	MSF	GENERAL REVISIONS	TWK

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION.

EXHIBIT A

PERMANENT EASEMENT			TEMPORARY WORKSPACE			ADDITIONAL TEMPORARY WORKSPACE			TEMPORARY ACCESS ROAD		
LINE TABLE			LINE TABLE			LINE TABLE			LINE TABLE		
LINE	BEARING	DISTANCE	LINE	BEARING	DISTANCE	LINE	BEARING	DISTANCE	LINE	BEARING	DISTANCE
L1	N76°57'22"W	51.49'	L9	N76°57'22"W	15.45'	L34	N89°14'55"E	100.00'	L52	S87°14'39"E	143.43'
L2	N00°45'05"W	652.13'	L10	N00°45'05"W	610.99'	L35	S00°45'05"E	100.00'	L53	N83°11'54"E	173.45'
L3	N22°46'09"E	420.76'	L11	N00°45'06"W	40.58'	L36	S89°14'55"W	100.00'	L54	S88°42'35"E	211.30'
L4	N03°52'59"E	123.34'	L12	N22°46'09"E	60.00'	L37	N00°45'05"W	100.00'	L55	N57°44'29"E	150.02'
L5	N78°23'13"E	51.89'	L13	N22°46'09"E	361.39'	L38	S00°45'06"E	40.58'	L56	N83°52'53"E	136.71'
L6	S03°52'59"W	145.52'	L14	N03°52'59"E	116.69'	L39	S89°14'55"W	50.00'	L57	S84°48'08"E	217.51'
L7	S22°46'09"W	418.67'	L15	N78°23'13"E	15.57'	L40	N00°45'07"W	50.99'	L58	S57°38'00"E	34.23'
L8	S00°45'05"E	653.99'	L16	S03°52'59"W	123.34'	L41	N22°46'09"E	70.41'	L59	S54°49'52"E	179.79'
			L17	S22°46'09"W	420.76'	L42	S67°13'51"E	50.00'			
			L18	S00°45'05"E	652.13'	L43	S22°46'09"W	60.00'			
			L19	N00°45'05"W	653.99'	L44	N78°23'13"E	93.39'			
			L20	N22°46'09"E	418.67'	L45	S03°52'59"W	221.17'			
			L21	N03°52'59"E	145.52'	L46	S03°53'00"W	10.68'			
			L22	N78°23'13"E	36.33'	L47	S22°46'09"W	15.24'			
			L23	S03°53'13"W	161.05'	L48	S22°46'09"W	168.27'			
			L24	S22°46'09"W	260.61'	L49	S80°37'15"W	118.11'			
			L25	S22°46'10"W	27.96'	L50	N22°46'09"E	260.61'			
			L26	S71°03'03"W	33.49'	L51	N03°53'13"E	161.05'			
			L27	S22°46'09"W	111.55'						
			L28	S00°45'05"E	416.12'						
			L29	S65°05'11"E	27.74'						
			L30	S00°45'05"E	100.00'						
			L31	S00°45'05"E	124.82'						
			L32	S02°21'32"E	7.61'						
			L33	N76°57'21"W	36.26'						



LAND
OWNER
INITIALS: _____

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SEE SHEETS 1-3 OF 4 FOR GRAPHICS AND LABELS

EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF HAW RIVER ALAMANCE COUNTY, NORTH CAROLINA			
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